

XP-002211759

AN - 2001-205081 [21]

AP - JP19990145877 19990526

CPY - TEIK-N

DC - B02

FS - CPI

IC - A61K31/4985 ; A61P17/00 ; A61P29/00 ; A61P37/08 ; C07D471/04 ;
C07D487/04

MC - B06-D05 B06-D06 B14-C01 B14-C03 B14-C06 B14-C09B B14-G02A B14-N17

M2 - [01] D013 D030 D790 J5 J522 L9 L941 L999 M280 M320 M412 M511 M520 M530
M540 M710 M904 M905 P420 P421 P423 P431 P943; 01265; RA3KEJ-T RA3KEJ-N

- [02] D014 D790 J5 J522 L9 L941 L999 M210 M211 M240 M281 M320 M412 M511
M520 M530 M540 M710 M904 M905 P420 P421 P423 P431 P943; 01265;
RA3KEN-T RA3KEN-N

- [03] D014 D030 D790 J5 J522 L9 L941 L999 M210 M214 M232 M240 M281 M320
M412 M511 M520 M530 M540 M710 M904 M905 P420 P421 P423 P431 P943;
01265; RA3KEQ-T RA3KEQ-N

- [04] D014 D790 H4 H401 H481 H8 J5 J522 L9 L941 L999 M280 M311 M321
M342 M373 M391 M412 M511 M520 M530 M540 M710 M904 M905 P420 P421 P423
P431 P943; 01265; RA3KET-T RA3KET-N

- [05] D014 D790 H4 H498 H9 J5 J522 L9 L941 L999 M280 M311 M321 M342
M373 M391 M412 M511 M520 M530 M540 M710 M904 M905 P420 P421 P423 P431
P943; 01265; RA0MI7-T RA0MI7-N

- [06] D014 D790 J0 J011 J1 J171 J5 J522 L9 L941 L999 M280 M312 M321
M332 M342 M372 M391 M412 M511 M520 M530 M540 M710 M904 M905 P420 P421
P423 P431 P943; 01265; RA3KF0-T RA3KF0-N

- [07] D014 D030 D790 J0 J011 J3 J371 J5 J522 L9 L941 L999 M280 M312
M321 M332 M342 M372 M391 M412 M511 M520 M530 M540 M710 M904 M905 P420
P421 P423 P431 P943; 01265; RA3KF6-T RA3KF6-N

- [08] D011 D014 D790 G010 G100 H5 H521 H8 J5 J522 L9 L941 L999 M210
M214 M232 M240 M281 M311 M321 M342 M373 M391 M412 M511 M520 M531 M540
M710 M904 M905 P420 P421 P423 P431 P943; 01265; RA3KHU-T RA3KHU-N

- [09] D012 D014 D790 G010 G100 H5 H521 H8 J5 J522 L9 L941 L999 M210
M214 M232 M240 M281 M311 M321 M342 M373 M391 M412 M511 M520 M531 M540
M710 M904 M905 P420 P421 P423 P431 P943; 01265; RA3KHV-T RA3KHV-N

- [10] D011 D014 D790 G010 G100 H5 H521 H8 J5 J522 L9 L941 L999 M210
M214 M232 M240 M281 M311 M321 M342 M373 M391 M412 M511 M520 M531 M540
M710 M904 M905 P420 P421 P423 P431 P943; 01265; RA3KHZ-T RA3KHZ-N

- [11] D011 D012 D014 D019 D601 D790 F014 F521 G001 G010 G011 G012 G013
G019 G100 H401 H402 H421 H422 H441 H481 H492 H498 H521 H592 H598 J011
J012 J221 J311 J371 J5 J522 L9 L941 L999 M113 M116 M123 M126 M132 M135
M210 M211 M212 M213 M214 M215 M216 M220 M221 M222 M223 M224 M225 M226
M231 M232 M233 M240 M262 M271 M272 M280 M281 M311 M312 M320 M321 M322
M332 M342 M372 M373 M391 M392 M412 M511 M512 M520 M521 M530 M531 M532
M540 M710 M904 M905 P420 P421 P423 P431 P943; 01265 01612;
0035-74701-T 0035-74701-N

PA - (TEIK-N) TEIKA SEIYAKU KK

PN - JP2000327575 A(20001128) DW200121 A61K31/4985 005pp

PR - JP19990145877 19990526

XA - C2001-061212

XIC - A61K-031/4985 ; A61P-017/00 ; A61P-029/00 ; A61P-037/08 ; C07D-471/04 ;
C07D-487/04

AB - JP2000327575 NOVELTY - New inflammatory disease treating agent comprises

- diketopiperazine derivatives consisting of two condensed cyclic amino acids.
- DETAILED DESCRIPTION - New inflammatory disease treating agent comprises
- diketopiperazine derivatives of formula (I).
- $m = 3-4$;
- $n = 0-2$;
- R1 = lower alkyl, OH, mercapto, methylthio, carbamoyl, phenyl, hydroxyphenyl, imidazol-4-yl, indol-2-yl or indol-3-yl; and
- R2 = H, OH, ether or ester.
- An INDEPENDENT CLAIM is also included for a diketopiperazine derivative of formula (II).
- ACTIVITY - Antiinflammatory; antiarthritic; antirheumatic; analgesic; dermatological.
- USE - (I) and (II) are effective for the treatment of inflammatory diseases such as muscle ache, arthritis, rheumatoid, neuritis or injury; or dermatitis or eczema caused by allergy.
- (Dwg.0/0)

CN - RA3KEJ-T RA3KEJ-N RA3KEN-T RA3KEN-N RA3KEQ-T RA3KEQ-N RA3KET-T RA3KET-N RA0MI7-T RA0MI7-N RA3KF0-T RA3KF0-N RA3KF6-T RA3KF6-N RA3KHU-T RA3KHU-N RA3KHV-T RA3KHV-N RA3KHZ-T RA3KHZ-N 0035-74701-T 0035-74701-N

IW - NEW DERIVATIVE INFLAMMATION DISEASE TREAT AGENT TREAT MUSCLE ARTHRITIS NEURITIS ECZEMA DERMATITIS

IKW - NEW DERIVATIVE INFLAMMATION DISEASE TREAT AGENT TREAT MUSCLE ARTHRITIS NEURITIS ECZEMA DERMATITIS

NC - 001

OPD - 1999-05-26

ORD - 2000-11-28

PAW - (TEIK-N) TEIKA SEIYAKU KK

RRL - 01265 01612

TI - New diketopiperazine derivatives, are inflammatory disease treating agents for treating e.g. muscle aches, arthritis, neuritis, eczema, or dermatitis